

**REMARKS**

**I.           Status**

The Office Action indicates claims 1-87 to be pending in this Application.

Claims 1-87 are rejected under 35 U.S.C. 102(e) as being anticipated by Bernardi (U.S. Patent Application Publication No. 2006/0184681).

Claims 1, 22, 43, 64, 85, and 87 are independent.

**II.           Rejection of Independent Claims 1, 22, 43, 64, 85, and 87**

The Office Action rejects independent claims 1, 22, 43, 64, 85, and 87 under 35 U.S.C. 102(e) as being anticipated by Bernardi.

However, Applicants respectfully submit that Bernardi fails, for example, to disclose, teach, or suggest:

“... receiving a first message including a first value and a second value ... [and]

dispatching the token in response to receipt of the second message and determination that the second message includes the first value”

as set forth in each of claims 1, 43, and 87 (emphasis added).

As another example, Bernardi fails to disclose, teach, or suggest:

“... dispatching a first message including a first value and a second value, wherein a node identifier is derivable from the first message ... [and]

receiving a token, wherein the token is created in response to determination that the second value corresponds to a registered user and the node identifier corresponds to a registered node, and wherein the token is dispatched in

response to receipt of the second message and determination that the second message includes the first value”

as set forth in each of claims 22 and 64 (emphasis added).

The Office Action, apparently equating the “first message” of the claims with “session initiate message (step 1030si)” of Bernardi, the “second message” of the claims with the “session authentication response message” of Bernardi and the “first value” of the claims with the “identity identifier associated with the session acceptor” of Bernardi, apparently contends that such is disclosed among paragraphs [0008], [0088], [0089], [0123], [0124], [0136], and [0234] of Bernardi.

However, Applicants respectfully submit that even if such equations are taken to be true for the sake of argument, Bernardi would still fail, for instance, to disclose, teach, or suggest that the “session initiate message (step 1030si)” includes the “identity identifier associated with the session acceptor,” and instead merely discusses that:

“[t]he process 1000 begins when the session initiator 1005 sends to the authentication service 1010 a session initiate message (step 1030si). The session initiate message includes an identity identifier associated with the session initiator 1005, a nonce challenge, and the ticket granting ticket associated with the session initiator 1005. The ticket granting ticket may have been previously provided by the authentication service 1010 or other security management facility, such as by using process 900 described previously with respect to FIG. 9. The ticket granting ticket may include the short-term authentication credential associated with the session initiator 1005. The ticket granting ticket also may indicate the identity of the session initiator 1005, such as by including an identity identifier for the session initiator 1005, the time that the ticket granting ticket was issued to the session initiator 1005, and a lifetime for the ticket granting ticket. The contents of the ticket granting ticket may be encrypted (or wrapped) with the secret key of the authentication service 1010. The session initiator 1005 also may attach a message authentication code (MAC) to the

session initiate message using the session initiator's short-term authentication credential"  
(see Bernardi paragraph [0229]; emphasis added).

As a further example, Bernardi fails to disclose, teach, or suggest:

"... dispatching, to a predetermined destination, a short message service message including the random value and some or all of the information; and

dispatching, to the predetermined location, a token request message including the random value"

as set forth in claim 85 (emphasis added).

The Office Action, apparently equating the "random value" of the claim with "nonce of the session initiator 1220H" of Bernardi, the "token request message" of the claim with "session establishment request message (step 1085si)" of Bernardi, and the "predetermined location" of the claim with "session acceptor 1025" of Bernardi, apparently contends that such is disclosed among paragraphs [0248]-[0251] and [0267] of Bernardi.

However, Applicants respectfully submit that even if such equations are taken to be true for the sake of argument, Bernardi would still fail, for instance, to disclose, teach, or suggest further dispatching to "session acceptor 1025" a short message service message including "nonce of the session initiator 1220H."

In view of at least the foregoing, Applicants respectfully submit that claims 1, 22, 43, 64, 85, and 87, as well as those claims that depend therefrom, are in condition for allowance.

### **III. Dependent Claim Rejections**

Applicants do not believe it is necessary at this time to further address the rejections of the dependent claims as Applicants believe that the foregoing places the

independent claims in condition for allowance. Applicants, however, reserve the right to further address those rejections in the future should such a response be deemed necessary and appropriate.

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**CONCLUSION**

Applicants respectfully submit that this application is in condition for allowance for which action is earnestly solicited.

If a telephone conference would facilitate prosecution of this application in any way, the Examiner is invited to contact the undersigned at the number provided.

**AUTHORIZATION**

The Commissioner is hereby authorized to charge any fees which may be required for this amendment, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4208-4182.

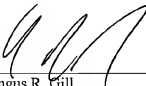
Furthermore, in the event that an extension of time is required, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to the above-noted Deposit Account and Order No.

Respectfully submitted,

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Dated: October 26, 2007

By:

  
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